

In place of Form PTO-1595

Docket No. AUS920010856US1

RECORDATION FORM COVER SHEET  
PATENTS

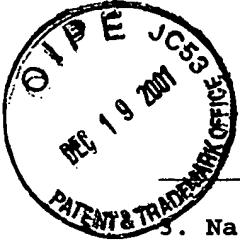
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

James R. H. Challenger,  
George P. Copeland,  
Arun K. Iyengar,  
Mark H. Linehan

## 2. Name and address of receiving party(ies):

International Business Machines Corporation  
New Orchard Road  
Armonk, New York 10504



## 3. Nature of conveyance:

X AssignmentExecution Date: 12/17/01, 12/18/01, 12/14/01, 12/13/01

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is 12/17/01, 12/18/01, 12/14/01, 12/13/01

A. Patent Application No. (s)

B. Patent No. (s)

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Jeffrey S. LaBaw  
IBM Corporation  
Intellectual Property Law  
Internal Zip 4054  
11400 Burnet Road  
Austin, TX 78758  
(512) 823-0494

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00X Authorized to be charged to deposit account

## 8. Deposit account number:

09-0447

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jeffrey S. LaBaw  
Name of Person Signing

Jeffrey S. LaBaw 12/18/01  
Signature Date

Total number of pages including cover sheet: 4

IBM DOCKET NO. AUS920010856US1

## A S S I G N M E N T

Whereas, we,

(1) James R. H. Challenger  
County of Putnamof Garrison  
and State of New York,(2) George P. Copeland  
County of Travisof Austin,  
and State of Texas,(3) Arun K. Iyengar  
County of Westchesterof Yorktown Heights  
and State of New York

and

(4) Mark H. Linehan  
County of Westchesterof Yorktown Heights  
and State of New York

have invented certain improvements in

METHOD AND SYSTEM FOR PROCESSING  
MULTIPLE FRAGMENT REQUESTS IN A SINGLE MESSAGE

and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) 12/17, 2001,  
(2) \_\_\_\_\_, 20\_\_\_\_, (3) 12/14, 2001, and  
(4) \_\_\_\_\_, 20\_\_\_\_.

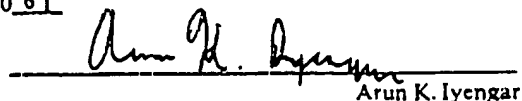
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Hawthorne on 12/17, 2001
  
James R. H. Challenger

(2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 20\_\_\_\_

George P. Copeland

(3) Signed at Hawthorne on 12/14, 2001
  
Arun K. Iyengar

and

(4) Signed at \_\_\_\_\_ on \_\_\_\_\_, 20\_\_\_\_

Mark H. Linehan

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Whereas, we,

(1) James R. H. Challenger of Garrison  
County of Putnam and State of New York,

(2) George P. Copeland of Austin,  
County of Travis and State of Texas,

(3) Arun K. Iyengar of Yorktown Heights  
County of Westchester and State of New York

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(1) Signed at \_\_\_\_\_ on \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
James R. H. Challenger

(2) Signed at Austin on 12/18, 2001

\_\_\_\_\_  
George P. Copeland  
George P. Copeland

(3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
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(4) 12/13, 2001.

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\_\_\_\_\_  
George P. Copeland

(3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Arun K. Iyengar

and

(4) Signed at Hantheams, NY on 12/13, 2001\_\_\_\_\_  
Mark H. Linehan